

# VELUX electric blackout roller blind DML.



VELUX electric blackout roller blinds can be remote-controlled and let you enjoy a good night's sleep by delivering the best blackout effect on the market. They connect seamlessly with your VELUX electric roof windows to give you complete control over the natural light in your room. The electric blackout blinds come in a wide range of stylish colours and elegant patterns to complement your interior.

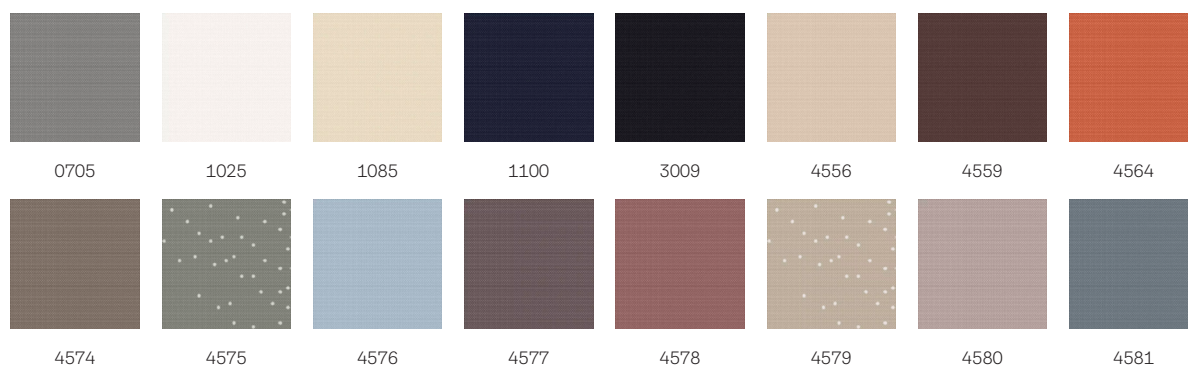
- The best blackout on the market gives you complete darkness for a better night's sleep or an afternoon nap.
- VELUX electric blinds, awning blinds and shutters give you convenient remote control for extra comfort.
- Operate your blinds any way you want: manually, remotely or automatically.
- Install in minutes - simply click on the blind in the pre-fitted brackets and they are connected for remote control.
- Slimmest profile design on the market lets more natural light in.
- Standard 100 by OEKO-TEX® certification guarantees the product is made without harmful substances.
- Compatible with VELUX ACTIVE with NETATMO - control your products from anywhere you want via smartphone or voice control.
- Integrated side rails provide smooth operation.



## Colours and patterns

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VELUX interior blinds are available in a wide range of colours and designs. However, a few blind variants are only available in a limited range of colours. Each colour and design option has a unique code. Add the code of your choice to the relevant blind type when ordering your products.



## Operation guidance

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The VELUX electric blackout blind comes with a pre-paired wall switch for remote control and an on-product operation slider for manual operation. The blind can be raised and lowered to any desired position.

## Compatibility

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Compatibility with VELUX roof windows:

Blackout blind DML can be installed in GGL, VELUX electric GGL, GGU, VELUX electric GGU, and manually operated GPL, GPU, GZL, GLL, GLU, GGLS and GPLS.

As to sizes, please refer to the price list as continuous changes of the product programme are made. The blind can also be made to measure.

Compatibility with other VELUX sunscreening products, VELUX electric and solar products and VELUX ACTIVE products:

The blind cannot be combined with other interior suncreening products. It can be combined with exterior suncreening products and electric window operators. It can also be fitted with insect roller screen ZIL.

## Further information

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We reserve the right to make technical changes.

For more information on our products, please visit <https://www.velux.co.uk> or <https://www.velux.ie>.

## Technical information

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|-------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>VELUX electric blackout roller blind DML</b> | <b>Connection</b>                  | <p>When fitting the blind onto VELUX electric roof windows, no wiring is required as it is clicked directly onto the electrical installation brackets in the window. When fitting the blind onto manually operated VELUX roof windows or a VELUX roof window with retrofitted window operator, a separate cable set is required:</p> <p>ZOZ 241 for V22 roof windows, e.g. size code CK--<br/>         ZOZ 242 for V22 roof windows, size code PK25<br/>         ZOZ 243 for V21 roof windows, e.g. size code C--<br/>         ZOZ 244 for V21 roof windows, size code P25</p>                                                                                                                                     |
|                                                 | <b>Installation and use</b>        | <p>The blackout blind is easily clicked onto the top brackets pre-fitted in the window, leaving both hands free during the remaining part of the installation. When clicked onto VELUX electric roof windows, no wiring is required as the windows have pre-installed electrical installation brackets. When installing DML in a manually operated VELUX roof window or a VELUX roof window with retrofitted window operator, a separate cable set is required,</p> <p>ZOZ 241 for roof windows with K in size code, e.g. CK--<br/>         ZOZ 242 for roof windows size PK25<br/>         ZOZ 243 for roof windows with one letter in size code, e.g. C--<br/>         ZOZ 244 for V21 roof windows size P25</p> |
|                                                 | <b>Material and colour</b>         | <p>Multiple operation at your choice<br/>         Use the blinds any way you want; manually, remotely or automatically. And control your blinds from anywhere – or across the room using the VELUX App Control.</p> <p>Control bar with motor unit, top fascia and side rails: Anodised aluminium.<br/>         Bottom brackets: Plastic grey.<br/>         Product is certified in accordance with STANDARD 100 by OEKO-TEX® (1076-184) –<br/>         textiles tested for certain harmful substances and STeP by OEKO-TEX® (22002567) – STeP stands for Sustainable Textile &amp; Leather Production.</p>                                                                                                        |
|                                                 | <b>Power consumption</b>           | 0.25 A, 24 V d.c. from a VELUX electric roof window or from a VELUX electric control system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Pre-paired wall switch</b>                   | <b>Installation and use</b>        | <p>A pre-configured one-way radio frequency wall switch (KLI 312) is included. Radio frequency range: 300 m range open field. Depending on the building construction, the indoor range is approximately 30 m.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                 | <b>Material and colour</b>         | ABS plastic, white (NCS S 1000-N)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                 | <b>Power consumption overview</b>  | <p>2 x alkaline AAA (1.5V) batteries<br/>         Expected battery lifetime: Up to 1 year.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                 | <b>Size and weight description</b> | 8.2 cm x 8.2 cm x 1.7 cm, 0.125 kg.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Blackout roller blind cloth</b>              | <b>Material and colour</b>         | <p>Cloth: 100 % polyester.<br/>         Colours: See brochure and price list for VELUX decoration and sunscreening products.<br/>         Cords: 100 % polyester</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |